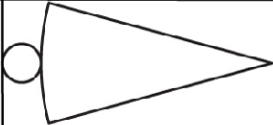
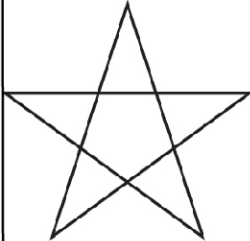
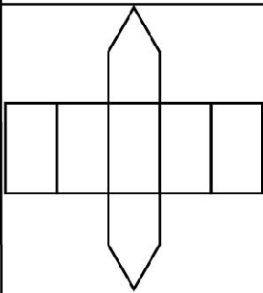
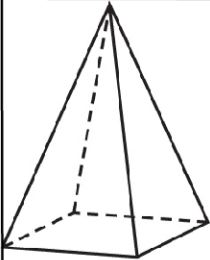
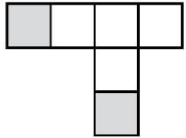


Question	Answer
13.	cube vertices: $S, T, U, V, W, X, Y, Z$ edges: $\overline{ST}, \overline{TU}, \overline{UV}, \overline{VS}, \overline{SW}, \overline{TX}, \overline{UY}, \overline{VZ}, \overline{WX}, \overline{XY}, \overline{YZ}, \overline{ZW}$ bases: $STUV, WXYZ$
15.	cylinder; vertices: none; edges: none; bases: $\odot R, \odot Q$
17.	triangular pyramid
18.	cylinder
19.	square
21.	rectangle
22.	Cut $\parallel$ to the ground.
23.	Cut perpendicular to the ground.
28.	The figure is a hexagonal prism whose bases are regular hexagons with 7 in. sides. The height of the prism is 13 in.
34.	
36.	
37a.	pentagonal prism
37b	2 pentagons and 5 rectangles

Question	Answer
37c.	
38.	B; the bases are $\cong$ reg. hexagons, so the opposite sides of the cross section must be $\cong$ .
39.	
40.	<p>Figure <b>b</b>; when figure is folded, shaded faces will overlap.</p> 
41.	D
42.	F
43.	B
44.	G